PASSTCERT
QUESTION & ANSWER

Higher Quality
Better Service!

We offer free update service for one year
HTTP://WWW.PASSTCERT.COM

Exam : **642-741**

Title : Implementing Cisco Unified Wireless Voice Networks

Version : DEMO

1.Which protocol is used by multicast to prevent loops?
A.OSPF
B.RIP
C.RPF
D.BGP
E.EIGRP
Answer:C
2.What frame type is used to signal TSPEC reservation from a client?
A.RSVP
B.ADDTS
C.802.11 association information elements
D.WMM capabilities exchange
Answer:B
3.Which two statements are correct if IGMP snooping is enabled on a Cisco WLC? (Choose two.)
A.The router IGMP table is updated with the IP address of the wireless clients as the last reporter.
B.The IGMP packets from the wireless clients are forwarded to the router without modifications.
C.The IGMP packets from the wireless clients are received at the Cisco WLC, which in turn generates a query for the client.
D.The IGMP packets from the wireless clients are received at the WLC and are used to update the router via Cisco Group Management Protocol update from the Cisco WLC.
E.The router IGMP table is updated with the IP address of the Cisco WLC as the last reporter.
Answer:C E
4.Which two messages can carry the TSPEC from client to the AP? (Choose two.)
A.probe request
B.association request
C.authentication request
D.reassociation request
Answer:B D
5.Which two statements are correct regarding multicast implementation using a WLAN controller (v5.2) and AP? (Choose two.)
A.Multicast traffic is sent out on Cisco APs at the highest mandatory data rate.
B.Multicast traffic is sent out on Cisco APs at the highest supported data rate.
C.On Cisco APs, multicast traffic and beacons are sent out at the same data rates to maintain a common cell size for normal data as well as multicast data.
D.If there is more than one mandatory data rate, multicast traffic will be sent at the highest mandatory rate and beacons will be sent at the lowest mandatory rate.
E.On Cisco APs, multicast traffic will be sent out at the highest data rate that a client can maintain with the AP.
Answer:A D
6.What must be true about the client before upstream traffic stream metrics can be displayed on the Cisco WLC?
A.must be Cisco Compatible Extensions version 2
B.must be Cisco Compatible Extensions version 3
C.must be Cisco Compatible Extensions version 4

D.must be associated to a Platinum QoS WLAN
E.must be associated to an access point on a Cisco WLC with code version 5.0 or newer
Answer:C
7.On the Cisco Aironet Access Points connected to a Cisco Unified Wireless LAN controller, which TCLAS queue transmits RTP packets with correct 802.11e QoS markings?
A.UP
B.VO
C.VI
D.BK
E.BE
Answer:B
8.Which statement describes the WLCv5.2 delivery of a multicast packet from a wired PC source on VLAN_X to a respective wireless client using SSID_X, using a WLAN controller enabled for multicast?
A.A packet is delivered to Cisco WLC and forwarded via multicast to all of its associated APs, and finally to all wireless clients of that Cisco WLC, via wireless multicast.
B.A packet is delivered to Cisco WLC and forwarded via unicast to all of its associated APs, and finally to all wireless clients of that Cisco WLC, via wireless unicast.
C.A packet is delivered to Cisco WLC and forwarded via multicast to all of its associated APs, discarded at APs without SSID_X joined wireless clients, and forwarded at APs with SSID_X joined wireless clients via wireless multicast.
D.A packet is delivered to Cisco WLC and forwarded via unicast to all of its associated APs, discarded at APs without SSID_X joined wireless clients, and forwarded at APs with SSID_X joined wireless clients via wireless multicast.
E.A packet is delivered to Cisco WLC and forwarded via multicast to all of its associated APs, discarded at APs without SSID_X joined wireless clients, and forwarded at APs with SSID_X joined wireless clients via wireless unicast.
F.A packet is delivered to Cisco WLC and forwarded via unicast to all of its associated APs, discarded at APs without SSID_X joined wireless clients, and forwarded at APs with SSID_X joined wireless clients via wireless unicast.
Answer:C
9.Which statement is correct for both the LWAPP and CAPWAP AP upstream 802.1Q tagged wired QoS priority for a non-WMM-associated client frame that is H-REAP locally switched running v5.2?
A.Wireless client WMM UP classification is translated to a wired DSCP priority.
B.Wireless client 802.11p classification is translated to a wired DSCP priority.
C.Wireless client WMM UP classification is translated to a wired 802.1p CoS priority.
D.Wireless client 802.11p classification is translated to a wired 802.1p CoS priority.
E.WLAN configured QoS level is used to set the wired DSCP priority.
F.Wired 802.1p CoS priority is not set.
Answer:F
10.What two benefits result from Cisco WLC configuration of DCA for 5-GHz VoWLAN deployments? (Choose two.)
A.Avoid channels with microwave oven noise.
B.Manually remove channels not supported by the VoWLAN clients.

C.Avoid 802.11n 40-MHz wide channels.
D.Automatically avoid nearby radar.
Answer:B D